



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

breezEV - EVC-L2-S48-18 : EVC-L2-S48-18

## Specifications

Brand Name:	breezEV
Model Name:	EVC-L2-S48-18
Model Number:	EVC-L2-S48-18
ENERGY STAR Unique ID:	2407846
ENERGY STAR Partner:	Light Efficient Design
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
15 A Operation Mode Test: Total Loss (watts):	5.1
30 A Operation Mode Test: Total Loss (watts):	64.7
4 A Operation Mode Test: Total Loss (watts):	4.4
Full Current Operation Mode Test: Total Loss (watts):	95.0
Idle Mode Input Power (watts):	4.18
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	21.8
No Vehicle Mode Input Power (watts):	1.36
No Vehicle Mode Power Factor:	0.23
No Vehicle Mode Total Allowance (watts):	2.6
Partial On Mode Input Power (watts):	1.45
Partial On Mode Power Factor:	0.24
Partial On Mode Total Allowance (watts):	2.6
Date Certified:	2023-02-03
Date Available on Market:	2023-02-03
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:  
04/25/2025